

# Wetlands Bureau Decision Report

Decisions Taken  
09/20/2010 to 09/26/2010

## **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

## **APPEAL:**

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

## MAJOR IMPACT PROJECT

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**2006-00980**

**FARMINGTON RIDGE LIMITED PARTNERSHIP, MARK PHILLIP**

**FARMINGTON Unnamed Wetland**

### Requested Action:

Fill 47,600 square feet of wetlands for construction of a 125 unit manufactured housing development.

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### DENY PERMIT:

Fill 47,600 square feet of wetlands for construction of a 125 unit manufactured housing development.

### With Findings:

1. On April 28, 2006 DES received an application to fill 47,600 square feet of wetlands for construction of a 125 unit manufactured housing development.
2. On May 11, 2006 DES deemed the application to be administratively incomplete because the application did not meet the mitigation requirements outlined in Rules Wt 302.03, Wt 501.02(a)(6), and Chapter Wt 800.
3. On December 21, 2006 DES updated the file and deemed the application administratively incomplete a second time, because the application failed to provide an easement holder or baseline documentation for mitigation as required by Rule Env-Wt 804.04(a) and (2), Criteria for Evaluation of Upland Buffer.
4. On December 21, 2007, DES received a mitigation package for the project dated November 2007 from the applicant's consultant, B.K. Associates.
5. On December 21, 2007 DES deemed the application administratively complete.
6. On February 25, 2008 DES sent the applicant a Request For More Information letter ("RFMI") requesting response to eight items.
7. In item number 1. of the RFMI, DES documented that the application did not demonstrate need, avoidance and minimization, or represent the least impacting alternative, pursuant to Rules Env-302.01(b) and 302.04(a)(1); Env-Wt 302.02 ; or Env-Wt 302.04(a)(2), respectively, as alternative design layouts were possible that could reduce the wetlands impacts by nearly 30,000 square feet, and that these design changes could increase stream buffers, and eliminate impacts to vernal pools. DES requested that the project be redesigned accordingly.
8. Pursuant to RSA 482-A the applicant's response deadline was 120 days from the date of the RFMI letter, or June 24, 2008.
9. On June 4, 2008 DES received a time extension request from the applicant to extend the response deadline to October 23, 2008.
10. On June 10, 2008, DES sent the executed time extension agreement to the applicant extending the response deadline to October 23, 2008.
11. On September 17, 2008 DES received a time extension request from the applicant to extend the response deadline an additional 120 days.
12. Upon review of the request on October 10, 2008, DES agreed to extend the response deadline to 12/15/2008, given that the applicant had already had the initial 120-day RFMI response time, and also had a 120-day extension thereafter.
13. On January 15, 2009 the applicant sent a letter disputing the time extension period and requesting that the deadline be 120 days from October 23, 2008, which would be January 23, 2009.
14. On January 20, 2009 DES met with the applicant to discuss proposed revisions to the plan, which reduced the impact from 47,066 square feet to 34,773 square feet.
15. No further time extension was requested by the applicant or granted by DES.
16. No response to the February 25, 2008 RFMI letter was received by DES.
17. On November 11, 2009 DES met with the applicant's representatives to discuss the project, at which time the applicant was reminded that the last extended deadline had expired by some 10 months. The applicant stated that they had redesigned the project and would submit the new design as a reconsideration request.
18. No further redesign nor reconsideration request was received by DES.
19. A systematic review of outstanding application found that as of September 20, 2010, a further 10 months later, DES has received no further response from the applicant.
20. DES finds that the application fails to demonstrate need, avoidance and minimization, or represent the least impacting alternative, pursuant to Rules Env-302.01(b) and 302.04(a)(1); Env-Wt 302.02 ; or Env-Wt 302.04(a)(2), as alternative design layouts could reduce the wetlands impacts by nearly 30,000 square feet, increase stream buffers, and eliminate impacts to vernal

pools, and therefore is denied.

21. A request for additional information dated February 25, 2008, addressed to the applicant or agent of record, identified the requirement that the applicant submit additional information to DES within 120 days of the request. The deadline date was then extend by a period of nearly six months, providing the applicant a total of ten months from the date of the RFMI in which to respond.

22. Pursuant to RSA 482-A:3, XIV(a) in effect at the time, if the requested additional information is not received by DES within 120 days of the request, DES shall deny the application.

23. DES did not receive the requested additional information within the 120 days or within the agreed-to extension period, or within the nearly two years since, and therefore the application is denied.

## MINOR IMPACT PROJECT

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### **2009-02604                      THE LOIS M EVANS REVOCABLE TRUST OF 2009 HAMPSTEAD   Island Pond**

#### Requested Action:

Approve name change to: Lois M. Evans Revocable Trust of 2009, 77 Millshore Drive, Hampstead, NH 03841 per request received 9/13/10. Previous owner: Lois Evans.

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#### Conservation Commission/Staff Comments:

No comments from Con Com by Jan 21, 2010

#### APPROVE NAME CHANGE:

Repair 58 linear feet of concrete retaining wall "in kind" on Island Pond, in Hampstead.

#### With Conditions:

1. All work shall be in accordance with plans by James Lavelle revision dated January 25, 2010, as received by DES on February 03, 2010.
2. Area shall be regraded to original contours following completion of work.
3. Work shall be done during drawdown.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. All excavated material and construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
7. This permit does not allow the removal of any trees from the frontage.
8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

#### With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

### **2010-01968                      NH DEPT OF TRANSPORTATION GREENLAND   Unnamed Stream**

Requested Action:

Remove a 5 ft. x 6 ft. concrete weir from the brook channel at the inlet of a 54 in. culvert and replace with class B riprap impacting 30 sq. ft.

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Conservation Commission/Staff Comments:

Cons. Comm. recommends approval

APPROVE PERMIT:

Remove a 5 ft. x 6 ft. concrete weir from the brook channel at the inlet of a 54 in. culvert and replace with class B riprap impacting 30 sq. ft. NHDOT project #M610

With Conditions:

1. All work shall be in accordance with plans by NHDOT Maintenance District 6 dated 4-8-2010 as received by the Department on July 23, 2010.
2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Construction equipment shall not be located within surface waters.
5. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
9. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
10. Stone fill shall be clean.
11. Work shall be done during low flow.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), alteration of less than 200 linear feet of stream and banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

**2010-02073                      WALPOLE, TOWN OF**  
**WALPOLE   Great Brook**

Requested Action:

Dredge and fill  $\pm$  1,000 sq. ft. of Great Brook at Mill Rd. to replace a failed 21.6-ft. x 60-ft. CMP arch culvert with a 24-ft. x 25-ft. concrete bridge.

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APPROVE PERMIT:

Dredge and fill  $\pm$  1,000 sq. ft. of Great Brook at Mill Rd. to replace a failed 21.6-ft. x 60-ft. CMP arch culvert with a 24-ft. x 25-ft. concrete bridge.

With Conditions:

1. All work shall be in accordance with plans by M & W Soils, Inc. dated March 23, 2010, as revised through July 26, 2010, as received by the Department on August 02, 2010, and plans dated August 06, 2010, as received by the Department on September 23, 2010.
2. The Town shall obtain temporary construction easements from affected landowners outside of the existing road right-of-way and shall supply copies of the recorded easements to DES Wetlands File No. 2010-02073 prior to construction
3. Work shall be done during low flow conditions.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. There shall be no excavation or operation of construction equipment in flowing water.
9. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
11. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
12. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
13. Temporary cofferdams shall be entirely removed immediately following construction.
14. Proper headwalls shall be constructed within seven days of culvert installation.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
19. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
20. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
21. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
22. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
23. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), alteration of less than 200 linear feet of a perennial stream.
2. Town warrant regarding funding for the project was issued in March 2010.
3. Submitted drainage calculations confirm the proposed bridge will freely pass the 100 year storm.
4. Comments of concern were not submitted to the file.
5. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
6. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application

Evaluation, has been considered in the design of the project.

## MINIMUM IMPACT PROJECT

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### **2010-01636                      MANCHESTER DEPT OF HIGHWAYS, CITY OF MANCHESTER    Unnamed Stream**

#### Requested Action:

Proposal to impact 657 sq. ft. of wetlands to install an additional 18 inch culvert to provide passage for high flows.

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#### APPROVE PERMIT:

Dredge and fill 657 sq. ft. of wetlands (temporary impacts and headwall work) to install an additional 18 inch culvert to provide passage for high flows.

#### With Conditions:

1. All work shall be in accordance with plans by the City of Manchester, dated January 2010, as received by the NH Department of Environmental Services (DES) on June 22, 2010.
2. Work shall be done during no or low flow.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
10. All refueling of equipment shall occur outside of surface waters or wetlands.

#### With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04((o) Projects deemed minimum impact by the department based on the degree of environmental impact.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The existing crossing area contains sewer line crossing and storm drainage pipes.
6. The existing stream is fed by closed drainage from the adjacent commercial and residential areas and storm pipe drainage from Hooksett Road.
7. The proposed work is within the existing roadbed and headwalls for the adjacent culverts.
8. The existing and proposed culverts outlet to City Property, and wetlands adjacent to Dorrs Pond.

## FORESTRY NOTIFICATION

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**2010-02219                      CARMODY, JOSEPH & LINDA**  
**NORTHWOOD   Unnamed Stream**

COMPLETE NOTIFICATION:  
Northwood Tax Map 218, Lot# 29

**2010-02311                      DILLON INVESTMENTS, LLC**  
**BERLIN   Unnamed Stream**

COMPLETE NOTIFICATION:  
Alexandria Tax Map 403, Lot# 3

**2010-02326                      STEPHEN REVOC TRUST, PATRICIA**  
**GOSHEN   Unnamed Stream**

COMPLETE NOTIFICATION:  
Goshen Tax Map 204, Lot# 13

**2010-02329                      PLACEY, LYNNE**  
**STEWARTSTOWN   Unnamed Stream**

COMPLETE NOTIFICATION:  
Stewartstown Tax Map A2, Lot# 3

**2010-02330                      WELD, FRED & SUSAN**  
**CORNISH   Unnamed Stream**

COMPLETE NOTIFICATION:  
Cornish Tax Map 3, Lot# 41C

**2010-02332                      MAXXAM NORTHEAST**  
**ALEXANDRIA   Unnamed Stream**

COMPLETE NOTIFICATION:  
Alexandria Tax Map 401, Lot# 1

**2010-02334                      TEMPLE, ROGER**  
**MADBURY   Unnamed Stream**

COMPLETE NOTIFICATION:

Madbury Tax Map/Lot# 7/1 & 3/45

**2010-02335                      TOWLE, GEORGE**  
**EPSOM   Unnamed Stream**

COMPLETE NOTIFICATION:  
Epsom Tax Map R8, Lot# 4-30

**2010-02378                      MEEH, TIMOTHY/GREGORY**  
**CANTERBURY   Unnamed Stream**

COMPLETE NOTIFICATION:  
Canterbury Tax Map 225, Lot# 5

**2010-02433                      CHASE III, GEORGE**  
**WARNER   Unnamed Stream**

COMPLETE NOTIFICATION:  
Warner Tax Map 6, Lot# 29

**2010-02434                      FALVEY, SCOTT**  
**NEWBURY   Unnamed Stream**

COMPLETE NOTIFICATION:  
Newbury Tax Map 33, Lot# 185,069

**2010-02435                      MALKESIAN, MIRIAM**  
**GILMANTON   Unnamed Stream**

COMPLETE NOTIFICATION:  
Gilmanton Tax Map 423, Lot# 58

**2010-02437                      CHANDLER RESERVATION**  
**WARNER   Unnamed Stream**

COMPLETE NOTIFICATION:  
Warner Tax Map 9, Lot# 25

**2010-02503                      WELSH, EMILY**  
**NEWBURY   Unnamed Stream**

COMPLETE NOTIFICATION:  
Newbury Tax Map 33, Lot# 197,164



**2010-02504                      SHEEHAN, THOMAS**  
**SANBORNTON   Unnamed Stream**

COMPLETE NOTIFICATION:  
Sanbornton Tax Map 7, Lot# 2

**2010-02505                      PLETCHER, LARRY & CAROL**  
**WARNER   Unnamed Stream**

COMPLETE NOTIFICATION:  
Warner Tax Map 18, Lot# 28

**2010-02506                      PARKER, GRAYSON**  
**WILTON   Unnamed Stream**

COMPLETE NOTIFICATION:  
Wilton Tax Map B, Lot# 36

**2010-02507                      TUNIS TIMBER LLC**  
**HANOVER   Unnamed Stream**

COMPLETE NOTIFICATION:  
Hanover Tax Map 14, Lot# 5 & 7

#### EXPEDITED MINIMUM

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**2010-01285                      PELHAM, TOWN OF**  
**PELHAM   Beaver Brook**

Requested Action:  
Deny request to stabilize 50 linear feet of stream bank.  
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DENY PERMIT-INSUFFICIENT & UNTIMELY RESP:  
Deny request to stabilize 50 linear feet of stream bank.

With Findings:

1. A request for additional information dated June 16, 2010, addressed to the applicant or agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request.
2. Pursuant to RSA 482-A:3, XIV(a), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
3. DES did not receive the requested additional information within the 60 days and therefore the application has been denied.

**2010-01541                      AMHERST DPW, TOWN OF**  
**AMHERST   Unnamed Stream Unnamed Wetland**

Requested Action:

Applicant requests to replace failing culverts beneath Northern Boulevard.

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DENY PERMIT-INSUFFICIENT & UNTIMELY RESP:

Deny request to replace failing culverts beneath Northern Boulevard.

With Conditions:

1. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. A request for additional information dated July 12, 2010, addressed to the applicant and agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request.
2. Pursuant to RSA 482-A:3, XIV(a), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
3. DES did not receive the requested additional information within the 60 days and therefore the application has been denied.

**2010-02283                      AUCOIN, MARC**  
**HENNIKER   Unnamed Wetland**

Requested Action:

Dredge and fill  $\pm$  525 sq. ft. of palustrine forested wetlands to install a 24-in. x 30-ft. culvert for driveway access to a single lot of a 2-lot subdivision and lot line adjustment on 14.27 acres. The driveway access also includes bridge construction that will span the banks of an unnamed perennial stream (no temporary or permanent impacts to the perennial stream are proposed).

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APPROVE PERMIT:

Dredge and fill  $\pm$  525 sq. ft. of palustrine forested wetlands to install a 24-in. x 30-ft. culvert for driveway access to a single lot of a 2-lot subdivision and lot line adjustment on 14.27 acres. The driveway access also includes bridge construction that will span the banks of an unnamed perennial stream (no temporary or permanent impacts to the perennial stream are proposed).

With Conditions:

1. All work shall be in accordance with plans by Arthur F. Siciliano Jr. dated July 2010, and Subdivision Plans dated August 2010, as received by the Department on August 25, 2010.
2. Perennial stream bridge construction shall completely span the perennial stream and its banks.
3. Perennial stream bridge construction shall have no temporary or permanent impacts to the perennial stream or its banks.
4. Failure to comply with permit condition no.'s 2 and 3 of this permit may result in the requirement of a new application and may require a revised less impacting driveway access route to the lot proposed for subdivision.
5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
6. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition # 5 of this approval.
7. Work shall be done during low flow conditions.
8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
9. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Proper headwalls shall be constructed within seven days of culvert installation.
13. Culverts shall be laid at original grade.

14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
16. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
17. A post-construction report including photographs documenting the status of the completed construction (including bridge construction) shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 sq. ft. of wetlands.
2. See related Wetlands and Non-Site Specific Permit 1999-01597.
3. This permit is conditioned that perennial stream bridge construction shall completely span the perennial stream and its banks.
4. This permit is conditioned that perennial stream bridge construction shall have no temporary or permanent impacts to the perennial stream or its banks.
5. This permit is conditioned that failure to comply with permit condition no.'s 2 and 3 of this permit may result in the requirement of a new application and may require a revised less impacting driveway access route to the lot proposed for subdivision.
6. This permit is conditioned that a post-construction report including photographs documenting the status of the completed construction (including bridge construction) shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.
7. This permit is conditioned that the deed for each lot of the subdivision shall contain the condition that, "There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback."
8. Comments of concern were not submitted to the file.
9. The Henniker Conservation Commission signed the Minimum Impact Expedited Application.
10. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
11. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
12. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**2010-02284                      SCHOONOVER, CYNTHIA**  
**NORTH CONWAY   Unnamed Stream**

Requested Action:

Temporarily impact 103 square feet of an intermittent stream and associated wetland for the installation of underground utility lines for a single family home.

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APPROVE PERMIT:

Temporarily impact 103 square feet of an intermittent stream and associated wetland for the installation of underground utility lines for a single family home.

With Conditions:

1. All work shall be done in accordance with plans by Ammonoosuc Survey Company, Inc. entitled: Wetland Impact Plan: Property of Cynthia Schoonover as received by the department on August 25, 2010.
2. Work shall be done during periods of non-flow.
3. Areas of temporary impact shall be restored to pre-construction conditions.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
6. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road

construction and areas cleared of vegetation to be revegetated within three days of the completion of this project.

7. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
13. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minimum Impact Project per Administrative Rule Env-Wt 303.04 (ae) installation of residential utility lines and associated temporary impacts to bring utility services to a single family building lot.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, the Natural Heritage Bureau or the Conservation Commission.

**2010-02386                      HOLLIS, TOWN OF**  
**HOLLIS   Unnamed Stream**

Requested Action:

Impact a total of 90 square feet within the bed and banks of a palustrine intermittent stream to include 30 square feet of temporary impact and 60 square feet of permanent impact to replace an existing, deteriorating 35-foot by 48-inch concrete culvert with a plastic culvert of the same size beneath Dow Road.

\*\*\*\*\*

Conservation Commission/Staff Comments:

The Hollis Conservation Commission signed the Minimum Impact Expedited application.

APPROVE PERMIT:

Impact a total of 90 square feet within the bed and banks of a palustrine intermittent stream to include 30 square feet of temporary impact and 60 square feet of permanent impact to replace an existing, deteriorating 35-foot by 48-inch concrete culvert with a plastic culvert of the same size beneath Dow Road.

With Conditions:

1. All work shall be in accordance with plans by R.L. Ouellette Assoc, LLC dated August 3, 2010, as received by the NH Department of Environmental Services (DES) on September 2, 2010.
2. DES Southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during seasonal low flow conditions.
6. Prior to commencing work on the culvert located within the intermittent stream, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
7. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
10. Repair shall maintain existing size, location and configuration.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Culvert outlets shall be properly rip rapped.
13. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**TRAILS NOTIFICATION**

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**2010-02312                      BAILEY, DENNIS & EILEEN**  
**COLEBROOK   Unnamed Stream**

COMPLETE NOTIFICATION:  
Colebrook Tax Map 254, Lot# 37

**LAKES-SEASONAL DOCK NOTIF**

\*\*\*\*\*

**2010-02552                      SIEGELMAN, ROBERT**  
**NEWBURY   Sunapee Lake**

COMPLETE NOTIFICATION:  
Newbury tax map 019, lot 545, Lake Sunapee.

**2010-02563                      TTD TRUST, DANIEL MANITAKUS**  
**MOULTONBOROUGH   Lake Winnepesaukee**

COMPLETE NOTIFICATION:

Moultonborough tax map 217, lot 32, Lake Winnepesaukee.

**2010-02564                      FERNHILL CORPORATION**  
**ALTON   Halfmoon Lake**

COMPLETE NOTIFICATION:

Alton tax map 2, lot 26, block 4, Half Moon Lake.

ROADWAY MAINTENANCE NOTIF

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**2010-02512                      NH DEPT OF TRANSPORTATION**  
**GREENLAND   Unnamed Wetland Drainage Ditches**

**2010-02513                      NH DEPT OF TRANSPORTATION**  
**GOSHEN   Unnamed Stream Unnamed Wetland**

**2010-02514                      NH DEPT OF TRANSPORTATION**  
**ATKINSON   Unnamed Wetland**

**2010-02515                      SANDOWN, TOWN OF**  
**SANDOWN   Unnamed Stream Unnamed Wetland**

PERMIT BY NOTIFICATION

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**2010-02379                      HHP INC**  
**HENNIKER   Unnamed Pond**

Requested Action:

Maintenance dredge a man-made pond.

\*\*\*\*\*

PBN IS COMPLETE:

Maintenance dredge a man-made pond.

With Findings:

1. The Conservation Commission did not sign the PBN waiving their right to intervene pursuant to RSA 482-A:3:11.
2. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a)(3), Maintenance dredging that meets the criteria in Env-Wt 303.04(k).
3. Comments of concern were not submitted to the file.

**2010-02496                      EPSTEIN, ROGER & SUSAN**  
**NEW CASTLE    Piscataqua River**

Requested Action:

In-kind replacement of two (2) deteriorated float pilings on an existing pier on the Piscataqua River.

\*\*\*\*\*

Conservation Commission/Staff Comments:

The New Castle Conservation Commission signed the PBN.

PBN IS COMPLETE:

In-kind replacement of two (2) deteriorated float pilings on an existing pier on the Piscataqua River.

**2010-02526                      LUDWIG, MELISSA**  
**TUFTONBORO    Lake Winnepesaukee**

Requested Action:

Repair an 8 ft x 16 ft crib and an 8 ft x 8 ft crib supporting an 8 ft x 45 ft pier on approximately 142 ft of frontage on Lake Winnepesaukee in Tuftonboro.

\*\*\*\*\*

PBN IS COMPLETE:

Repair an 8 ft x 16 ft crib and an 8 ft x 8 ft crib supporting an 8 ft x 45 ft pier on approximately 142 ft of frontage on Lake Winnepesaukee in Tuftonboro.

**2010-02535                      SAWYER TRUST 2000**  
**TUFTONBORO    Lake Winnepesaukee**

Requested Action:

Replace 6 pilings in-kind adjacent to, and supporting an existig docking structure on 172 ft of frontane on Lake Winnepesaukee.

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PBN IS COMPLETE:

Replace 6 pilings in-kind adjacent to, and supporting an existig docking structure on 172 ft of frontane on Lake Winnepesaukee.

**CSPA PERMIT**

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**2008-01570                      CAVALLERO, RICHARD**  
**STODDARD   Pickerel Creek**

Requested Action:

AMENDMENT CHANGE: Revised plans submitted September 20, to show correct elvations (1294.52) and new setbacks

Impact 2558 sq ft to expand an existing conforming primary structure and install a septic system within 250 ft of Pickeral Creek in Stoddard.

\*\*\*\*\*

APPROVE AMENDMENT:

AMENDMENT CHANGE: Revised plans submitted September 20, to show correct elvations (1294.52) and new setbacks.

Impact 2558 sq ft to expand an existing conforming primary structure and install a septic system within 250 ft of Pickeral Creek in Stoddard.

With Conditions:

1. All work shall be in accordance with plans by Monadnock Septic Design LLC dated July 7, 2008 and received by the Department of Environmental Services ("DES") on August 11, 2008.
2. No more than 17.77% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 22,753.5 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 14,317.4 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. This permit is contingent on approval by the DES Subsurface Systems Bureau.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

**2010-01828                      MURPHY, TERRENCE**  
**BRIDGEWATER   Newfound Lake**

Requested Action:

Impact 5,629 sq ft for the purpose of constructing a new residential dwelling and installing a new septic system and stormwater controls.

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APPROVE PERMIT:

Impact 5,629 sq ft for the purpose of constructing a new residential dwelling and installing a new septic system and stormwater controls.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.



With Conditions:

1. All work shall be in accordance with revised plans submitted by Bruce A. Barnard dated September 2010 and received by the Department of Environmental Services ("DES") on September 7, 2010 and September 17, 2010.
2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
3. No more than 13.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau and installing the proposed effluent disposal system.
5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
7. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
8. The project as proposed will leave approximately 157 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to existing native vegetation or natural ground covers between 50 feet and 150 feet from the reference line.
9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
10. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
11. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
12. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
13. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
14. Any fill used shall be clean sand, gravel, rock, or other suitable material.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Silt fencing must be removed once the area is stabilized.
18. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
19. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.

With Findings:

1. The existing non-conforming structure is located within the 50 ft primary building setback to Newfound Lake and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
3. The applicant has proposed to achieve a 7.5 ft greater setback from the reference line which reduces the impervious area within the waterfront buffer by 97 sq ft.
4. The applicant has proposed to install stormwater controls consisting of (2) drywells, drainage swails and infiltration trenches.
5. The applicant has proposed to decrease the overall area of imperviousness within the protected shoreland from 29.3% to 13.8% by installing pervious technologies.
6. The applicant has proposed to plant additional, native vegetation within the waterfront buffer.
7. The applicant has proposed to install a new NH DES Subsurface Bureau approved septic system.
8. The applicant has proposed to install sound stormwater controls, install a new septic system, and significantly enhance the

waterfront and natural woodland buffers and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

**2010-01989                      PROLERIZED NEW ENGLAND COMPANY LLC**  
**CONCORD   Merrimack River**

**Requested Action:**

Impact 39,976 sq ft for the enhancement of existing stormwater management system with a storage gallery, oil/water separator, and catch basins.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 39,976 sq ft for the enhancement of existing stormwater management system with a storage gallery, oil/water separator, and catch basins.

**With Conditions:**

1. All work shall be in accordance with plans by Sanborn, Head & Associates, Inc. dated July 10, 2010 and received by the NH Department of Environmental Services (DES) on July 29, 2010.
2. No more than 65% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02082                      CULLEN, DAVID**  
**BARRINGTON   Nippo Pond**

**Requested Action:**

Approve name change to: David G. Cullen, 26 Chrissy Circle, Barrington, NH 03825 per request received 9/20/10. Previous owner: Sandra Carpenito.

\*\*\*\*\*

**APPROVE NAME CHANGE:**

Impact 6,879 sq ft for the construction of a single family home, driveway, septic, and utilities.

**With Conditions:**

1. All work shall be in accordance with plans by Geometres Blue Hills, LLC dated July 29, 2010 and received by the NH Department of Environmental Services (DES) on August 6, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 11,251 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 9,065 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. 1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

**2010-02166                      STATE OF NH FISH & GAME DEPARTMENT**  
**RUMNEY   Stinson Lake**

Requested Action:

Impact 9,427 sq ft for the purpose of constructing a new public water access facility, parking area and installing stormwater controls.

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APPROVE PERMIT:

Impact 9,427 sq ft for the purpose of constructing a new public water access facility, parking area and installing stormwater controls.

With Conditions:

1. All work shall be in accordance with plans by Fay, Spofford and Thorndike, LLC, dated July, 2010 and received by the Department of Environmental Services ("DES") on August 13, 2010.

2. No more than 19.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

3. This permit is contingent upon receiving all necessary approvals from the NH DES Wetlands Bureau for proposed impacts jurisdictional under RSA 482-A.

4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

5. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

6. The project as proposed will leave approximately 954 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. There shall be no impacts to native vegetation between 50 ft and 150 ft of the reference line associated with the proposed project in order to comply with RSA 483-B:9, V, (b), (2), (A), (ii).

7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on the 954 sq ft area determined to remain in an unaltered state.

8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

12. Any fill used shall be clean sand, gravel, rock, or other suitable material.

13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

15. Silt fencing must be removed once the area is stabilized.

With Findings:

This Shoreland Impact Permit is based on the following findings:

1. The permit was approved in accordance with RSA 483-B:9, III.
2. The proposed impacts greatly improve the site conditions as there is a significant decrease in overall impervious area within the protected shoreland and the applicant is proposing to provide stormwater treatment techniques.

**2010-02190                      SMITH, WAYNE & CAROL**  
**ENFIELD   Crystal Lake**

Requested Action:

Impact 3,941 sq ft for the purpose of expanding a primary structure and constructing new accessory structures.

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APPROVE PERMIT:

Impact 3,941 sq ft for the purpose of expanding a primary structure and constructing new accessory structures.

With Conditions:

1. All work shall be in accordance with plans by Schauer Environmental Consultants dated July 20, 2010 and received by the Department of Environmental Services ("DES") on August 17, 2010 and revised planting plans received September 13, 2010.
2. No more than 24.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. Upon completion of the proposed project, the submitted planting plan will be implemented to ensure that each previously existing deficient grid segment will have at least the minimum score of RSA 483-B:9, V(a)(2)(D) as required by RSA 483-B:9, V, (g), (3).
5. The project as proposed will leave approximately 1,514 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. There shall be no impacts to native vegetation between 50 ft and 150 ft of the reference line associated with the proposed project in order to comply with RSA 483-B:9, V, (b), (2), (A), (ii).
6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Silt fencing must be removed once the area is stabilized.

**2010-02262                      HARRIS/KEZER, JOHN/ALEXANDRA**  
**CARROLL   Ammonoosuc River**

Requested Action:

Approve name change to: John Harris and Alexandra Kezer, 19125 Brooke Grove Court, Montgomery Village, MD 20886-5165 per request received 9/22/10. Previous owner: Palmer Group Properties LLC.

\*\*\*\*\*

APPROVE NAME CHANGE:

Impact 24,800 sq ft for the construction of a house with attached garage, driveway, and sewage disposal system.

With Conditions:

1. All work shall be in accordance with plans by Headwaters Hydrology PLLC dated August 1, 2010 and received by the NH Department of Environmental Services (DES) on August 23, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 8.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 44,950 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 26,680 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

**2010-02302                      SINE, WILLIAM**  
**KINGSTON   Great Pond**

Requested Action:

Impact 1035 sq ft for the construction of gravel driveway and the replacement of a dwelling.

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APPROVE PERMIT:

Impact 1035 sq ft for the construction of gravel driveway and the replacement of a dwelling.

With Conditions:

1. All work shall be in accordance with plans by James M. Lavelle Associates dated June 21, 2010 and received by the NH Department of Environmental Services (DES) on August 26, 2010.
2. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.

7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02308                      MOONEY, JAMES**  
**ALTON   Lake Winnepesaukee**

Requested Action:

Impact 546 sq ft for the extension of an existing deck.

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APPROVE PERMIT:

Impact 546 sq ft for the extension of an existing deck.

With Conditions:

1. All work shall be in accordance with plans by James Mooney dated August 1, 2010 and received by the NH Department of Environmental Services (DES) on August 27, 2010.
2. No more than 4.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02324                      BOWLER, THOMAS**  
**STEWARTSTOWN   Big Diamond Pond**

Requested Action:

Impact 6,763 sq ft for the purpose of constructing a new residential dwelling, associated accessory structures and installing a new septic system.

\*\*\*\*\*

APPROVE PERMIT:

Impact 6,763 sq ft for the purpose of constructing a new residential dwelling, associated accessory structures and installing a new septic system.

With Conditions:

1. All work shall be in accordance with plans by North Country Septic Design dated August 26, 2010, and received by the Department of Environmental Services ("DES") on August 30, 2010.
2. No more than 7.55% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau and installing the septic system.
4. The project as proposed will leave at least 10,527 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Silt fencing must be removed once the area is stabilized.

**2010-02370                      NICHOLSON, TIMOTHY & KATHLEEN**  
**STRAFFORD   Bow   Lake**

**Requested Action:**

Impact 15,784 sq ft for the purpose of constructing a new residential dwelling, associated accessory structures and installing stormwater controls and installing a new septic system.

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**APPROVE PERMIT:**

Impact 15,784 sq ft for the purpose of constructing a new residential dwelling, associated accessory structures and installing stormwater controls and installing a new septic system.

**With Conditions:**

1. All work shall be in accordance with plans by Berry Engineering dated July 21, 2010 and received by the Department of Environmental Services ("DES") on September 1, 2010.
2. No more than 28.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.
4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. There shall be no impacts to native vegetation between 50 ft and 150 ft of the reference line in order to remain compliant with RSA 483-B:9, V, (b), (2), (A), (ii).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface

waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

14. Silt fencing must be removed once the area is stabilized.

**2010-02372                      SHEN, KAIROS**  
**ENFIELD   Mascoma Lake**

**Requested Action:**

Impact 1,634 sq ft for the installation of terrace walks and replace existing steps.

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**APPROVE PERMIT:**

Impact 1,634 sq ft for the installation of terrace walks and replace existing steps.

**With Conditions:**

1. All work shall be in accordance with plans by Stephen Fan dated August 13, 2010 and received by the NH Department of Environmental Services (DES) on September 2, 2010.
2. No more than 10.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 17,185 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 11,712 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02373                      BEYER, ANNE**  
**WOLFEBORO   Lake Winnepesaukee**

**Requested Action:**

Impact 3,100 sq ft for the purpose of constructing a new foundation under an existing, conforming structure.

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**APPROVE PERMIT:**

Impact 3,100 sq ft for the purpose of constructing a new foundation under an existing, conforming structure.

**With Conditions:**

1. All work shall be in accordance with plans by Land Technical Service Corporation dated September 2, 2010 and received by the Department of Environmental Services ("DES") on September 3, 2010.
2. No more than 19.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.



4. There shall be no impacts to native vegetation between 50 ft and 150 ft of the reference line in order to remain compliant with RSA 483-B:9, V, (b), (2), (A), (ii).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Silt fencing must be removed once the area is stabilized.

**2010-02374                      GILSON, JEFFREY & PATRICIA**  
**NEW DURHAM   Merrymeeting Lake**

Requested Action:

Impact 2,793 sq ft for the purpose of constructing a new residential dwelling and installing a foundation.

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APPROVE PERMIT:

Impact 2,793 sq ft for the purpose of constructing a new residential dwelling and installing a foundation.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC., dated August 24, 2010 and received by the Department of Environmental Services ("DES") on September 3, 2010.
2. No more than 16.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.
4. There shall be no impacts to natural ground covers within the waterfront buffer associated with this project.
5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. The project as proposed will leave approximately 4,238 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,504 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing

season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

14. Silt fencing must be removed once the area is stabilized.

**2010-02375 DL KING INVESTMENT PROPERTIES LLC**  
**MARLBOROUGH Minniwawa Brook**

**Requested Action:**

Impact 6,823 sq ft for the purpose of constructing a new residential dwelling and associated accessory structures.

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**APPROVE PERMIT:**

Impact 6,823 sq ft for the purpose of constructing a new residential dwelling and associated accessory structures.

**With Conditions:**

1. All work shall be in accordance with plans by Pathways Consulting, LLC, dated August 27, 2010, and received by the Department of Environmental Services ("DES") on September 1, 2010.
2. No more than 6.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 9,100 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,275 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Silt fencing must be removed once the area is stabilized.

**2010-02382 FONG, JARROD & LEIGH**  
**ACWORTH Crescent Lake**

**Requested Action:**

Impact 200 sq ft for the purpose of upgrading an existing septic system.

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**APPROVE PERMIT:**

Impact 200 sq ft for the purpose of upgrading an existing septic system.

**With Conditions:**

1. All work shall be in accordance with plans by Five Eagles Design, LLC, received by the Department of Environmental Services ("DES") on September 7, 2010.
2. No more than 32.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.
4. There shall be no impacts to native vegetation between 50 ft and 150 ft of the reference line in order to remain compliant with RSA 483-B:9, V, (b), (2), (A), (ii).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Silt fencing must be removed once the area is stabilized.

**2010-02384                      LYON JR, HAROLD**  
**MEREDITH   Lake Winnepesaukee**

**Requested Action:**

Impact 135 sq ft for the purpose of expanding a conforming residential dwelling.

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**APPROVE PERMIT:**

Impact 135 sq ft for the purpose of expanding a conforming residential dwelling.

**With Conditions:**

1. All work shall be in accordance with plans submitted by Harold Lyon and received by the Department of Environmental Services ("DES") on September 7, 2010.
2. No more than 6.40% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.
4. The project as proposed will leave approximately 7,230 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,613 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and

remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Silt fencing must be removed once the area is stabilized.

**2010-02410                      DANSREAU, DONALD**  
**MIDDLETON   Sunrise Lake**

Requested Action:

Impact 7,359 sq ft to replace an existing shed and carport with three car garage and drive.

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APPROVE PERMIT:

Impact 7,359 sq ft to replace an existing shed and carport with three car garage and drive.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 22, 2010.
2. No more than 14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 9,789 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 9,062 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02411                      THERRIEN, RAYMOND**  
**LACONIA   Lake Winnepesaukee**

Requested Action:

Construct deck and patio on existing structure. Total impact 891 sq ft.

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**APPROVE PERMIT:**

Construct deck and patio on existing structure. Total impact 891 sq ft.

**With Conditions:**

1. All work shall be in accordance with plans by DMC Surveyors dated August 31, 2010 and received by the NH Department of Environmental Services (DES) on September 10, 2010.
2. No more than 17.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02412                      SMITH, LAURENCE/NANCY**  
**SUNAPEE   Sunapee Lake**

**Requested Action:**

Impact 1,400 sq ft to replace sewage disposal system for an existing 2 bedroom cottage.

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**APPROVE PERMIT:**

Impact 1,400 sq ft to replace sewage disposal system for an existing 2 bedroom cottage.

**With Conditions:**

1. All work shall be in accordance with plans by Pierre J. Bedard, and Associates dated September 7, 2010 and received by the NH Department of Environmental Services (DES) on September 10, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau."
3. No more than 4.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 2,390 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,374 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02413                      JARVI, LEONARD**  
**LEBANON   Mascoma River**

**Requested Action:**

Covered pavilion with asphalt shingles. Total impact 160 sq ft.

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**APPROVE PERMIT:**

Covered pavilion with asphalt shingles. Total impact 160 sq ft.

**With Conditions:**

1. All work shall be in accordance with plans by City of Lebanon dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 10, 2010.
2. No more than 17.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2010-02446**

**WALSH, SUSAN**

**WASHINGTON Millen Lake**

**Requested Action:**

Replace pier footings in crawl space under and around edge of cottage.

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**APPROVE PERMIT:**

Replace pier footings in crawl space under and around edge of cottage.

**With Conditions:**

1. All work shall be in accordance with plans by Lyle Parry dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 13, 2010.
2. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.